



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

FEB 13 2003

REPLY TO THE ATTENTION OF SE-5J

VIA FACSIMILE (847) 279-2510 AND U.S. MAIL

Mr. Richard Berggreen
STS Consultants, Ltd.
750 Corporate Woods Parkway
Vernon Hills, Illinois 60061

EPA Region 5 Records Ctr.



227077

RE: 341 East Ohio Work Plan - Site Completion Report
Lindsay Light II Site/North McClurg Court

Dear Mr. Berggreen:

U.S. EPA has reviewed your completion report dated December 31, 2002, and requests the following changes:

- 1) Page 4, change "1916" to "1915".
- 2) Page 4, last paragraph, line 10, following: "set forth in the Work Plan." insert: "However, the Work Plan did not specifically address radiologically-contaminated materials located under the City of Chicago's sidewalk right-of-way that are immediately adjacent to the Subject Site and, as a result, radiologically-contaminated materials remain under the adjacent sidewalks."
- 3) Page 5, last paragraph, last sentence add: There are however, remaining radiologically-contaminated materials beneath the immediately adjacent sidewalks and there are restrictions on the access to those materials during the installation and maintenance of utilities and other activities which may expose the contaminated subsurface soils.
- 4) Page 11, paragraph 1 - U.S. EPA will provide the missing data.
- 5) Page 11. Section 2.8.2 - Sometimes 6 sub-samples were taken, sometimes 5. The data should be reviewed to be sure of the correct number.
- 6) Page 12, Section 2.9 -Please describe the incidents involving loaded, untarped trucks exiting the Subject site.
- 7) Page 13, Section 2.9.4 - Please describe the incident involving the helicopter landings and dust dispersal.
- 8) Page 15, Section 2.10.3 Concrete Foundations Remaining - Two sentences - Inspection of these features showed that they pre-dated the building that was constructed on the Subject Site in 1917. In that their construction pre-dated the Lindsay Light operations in this area, approximately 1916 to 1936, there is no evidence of radiological impacts in the surrounding fill, and the features are embedded in the native sand found elsewhere on the Subject Site to be free of radiological impacts, it was requested that they be allowed to stay in place. Again, dates 1917 and 1916. Let's be consistent and use 1915.
- 9) Page 18, add quantities to Section 3.1 Radiologically-Impacted Soil.

10) Page 20, 4.0 Difficulties Encountered. STS notified EPA on October __, 2002, that radiologically-contaminated materials had been identified in at least three locations beneath the City of Chicago sidewalk right-of-ways immediately adjacent to the Subject Site. Those locations and the level of radiological activity found are identified in Figure__. TRS did not remove this contaminated materials because TRS believed it was not within the legal boundaries of the Subject Site. The Subject Site was backfilled prior to STS reporting the presence of this to EPA.

11) Page 25, first sentence insert: "The Work Plan did not specifically address radiologically-contaminated materials located under the City of Chicago's sidewalk right-of-ways located immediately adjacent to the Subject Site and as a result, however, radiologically-contaminated materials remain under the adjacent sidewalks."

Second paragraph insert at the end: "There are however, remaining radiologically-contaminated materials beneath the immediately adjacent sidewalks and there are restrictions on the access to those materials during the installation and maintenance of utilities and other activities that expose the contaminated subsurface soils. In addition, precautions must be taken to prevent exposure of on-site workers should this contaminated material be revealed during construction, maintenance or other activities that may expose on-site worker to the immediately adjacent off-site contamination."

12) Somewhere the report should state the amount of money spent on this clean-up.

13) Figure 6, Pesticide Areas - If there were areas of mixed radiological and pesticide waste, another map could be provided. Also, the text could discuss this issue.

14) Figure 7 - The three sites of remaining contamination under the adjacent sidewalks should be identified on this map or on another map.

If you have any questions regarding this correspondence, please contact me at (312) 886-3601.

Sincerely,



Verneta Simon
On-Scene Coordinator

bcc: Mary Fulghum C-14J
Larry Jensen, SMF-4J
Cathy Martwick, C-14J
Fred Micke, SE-5J
Linda Nachowicz, SE-5J

MESSAGE CONFIRMATION

FEB-14-2003 07:07 AM FRI

FAX NUMBER : 312 353 9176
NAME : USEPA REGION 5

NAME/NUMBER : 918472792510
PAGE : 3 *Feb-13-2003*
START TIME : FEB-14-2003 07:06AM FRI
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RESULTS : [O.K]



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5

EMERGENCY RESPONSE BRANCH
Mail Code: SE-5J

FACSIMILE COVER PAGE

PHONE: (312) 353-2318
FAX: (312) 353-9176

DATE: 2/13/03
TO: Richard Beeggeen
ORGANIZATION: STS Consultants Ltd
FAX NUMBER: (847) 279-2510
FROM: Verneta Simon
SUBJECT: Site Completion Report (34 East Ohio)
NUMBER OF PAGES TO FOLLOW (INCLUDING COVER SHEET): 3
MESSAGE:

THE INFORMATION CONTAINED IN THIS FAX IS INTENDED FOR THE RECIPIENT ONLY

Fax

Name: Richard Berggreen
Organization: STS Consultants, Ltd
Fax: (847) 279-2510
Phone: (847) 279-2472
From: Verneta Simon
Date: February 13, 2003
Subject: TRS Completion Report dated 12/31/02
Pages: 1

Comments: Left off a comment on my letter sent early this morning and dated 2/13/03, here's the missing comment:

Page 21, Section 5.1.3—The criterion for offsite fill could be included here, even if only onsite fill was used. If offsite material was used, the text could state whether the criterion was met and where the supporting data would be found.

From the desk of...
Verneta Simon
U.S. EPA Region V
Chicago, Illinois, 60604

MESSAGE CONFIRMATION

FEB-14-2003 07:54 AM FRI

FAX NUMBER : 312 353 9176
NAME : USEPA REGION 5

NAME/NUMBER : 918472792510
PAGE : 1 *Feb 13, 2003*
START TIME : ~~FEB-14-2003 07:54AM FRI~~
ELAPSED TIME : 00' 24"
MODE : STD ECM
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PHONE: (312) 353-2318
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